

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows. The claims are in the format as required by 35 C.F.R. § 1.121.

1-49. (Cancelled).

50. (Currently amended) ~~The method of Claim 46-A method for managing a cache comprising:~~
~~polling a cached asset according to a first schedule to determine if said cached asset~~
~~has been active within a first period of time;~~

if said cached asset has not been active within said first period of time;
assigning said cached asset a new status; and
polling said cached asset according to a second schedule corresponding to the
new status to determine if said cached asset has been active within a second period of
time, wherein polling according to said first schedule occurs at a greater frequency than
polling according to said second schedule.

51. (Currently amended) ~~The method of Claim 46-A method for managing a cache comprising:~~
~~polling a cached asset according to a first schedule to determine if said cached asset~~
~~has been active within a first period of time;~~

if said cached asset has not been active within said first period of time;
assigning said cached asset a new status; and
polling said cached asset according to a second schedule corresponding to the new
status to determine if said cached asset has been active within a second period of time,
wherein said second period of time is longer than said first period of time.

52-55. (Cancelled).

56. (Currently amended) ~~The computer program product of Claim 52-A computer program product comprising a set of computer instructions stored on a computer readable medium, executable by a processor to:~~

poll a cached asset according to a first schedule to determine if said cached asset has been active within a first period of time;

if said cached asset has not been active within said first period of time;

assign said cached asset a new status; and

poll said cached asset according to a second schedule corresponding to the new status to determine if said cached asset has been active within a second period of time, wherein polling according to said first schedule occurs at a greater frequency than polling according to said second schedule.

57. (Currently amended) ~~The computer program product of Claim 52-A computer program product comprising a set of computer instructions stored on a computer readable medium, executable by a processor to:~~

poll a cached asset according to a first schedule to determine if said cached asset has been active within a first period of time;

if said cached asset has not been active within said first period of time;

assign said cached asset a new status; and

poll said cached asset according to a second schedule corresponding to the new status to determine if said cached asset has been active within a second period of time, wherein said second period of time is longer than said first period of time.

58. (Cancelled).

59. (Currently amended) The method of Claim 58-60, wherein the frequency increases as the relative activity of the cached asset increases and wherein the frequency decreases as the relative activity of the cached asset decreases.

60. (Currently amended) ~~The method of Claim 58, further comprising~~ A method for managing a cache comprising:

storing an asset in a cache to create a cached asset;

polling the cached asset with a frequency dependent on the relative activity of the cached asset;

polling the cached asset with a first frequency corresponding to a first status of the cached asset; and

polling the cached asset with a second frequency corresponding to a second status of the cached asset;

wherein the first status and the second status are based on the relative activity of the cached asset.

61. (Currently amended) The method of Claim 58-60, wherein polling the cached asset further comprises processing a timestamp associated with the cached asset.

62. (Previously Presented) The method of Claim 61, wherein said timestamp further comprises a last accessed timestamp.

63. (Previously Presented) The method of Claim 61, wherein said timestamp further comprises a last modified timestamp.

64. (Cancelled).

65. (Currently amended) The computer program product of Claim 64-66, wherein the set of computer instructions are executable to change the frequency as the relative activity of the cached asset changes.

66. (Currently amended) ~~The computer program product of Claim 64-~~A computer program product comprising a set of computer instructions stored on a computer readable medium, executable by a processor to:

store an asset in a cache to create a cached asset; and

poll the cached asset with a frequency dependent on the relative activity of the cached asset; wherein the set of computer instructions are executable to:

poll the cached asset with a first frequency corresponding to a first status of the cached asset; and

poll the cached asset with a second frequency corresponding to a second status of the cached asset;

wherein the first status and the second status are based on the relative activity of the cached asset.

67. (Currently amended) The computer program product of Claim 64-66, wherein the set of computer instructions are executable to process a timestamp associated with the cached asset.

68. (Previously Presented) The computer program product of Claim 67, wherein said timestamp further comprises a last accessed timestamp.

69. (Previously Presented) The computer program product of Claim 67, wherein said timestamp further comprises a last modified timestamp.

70. (Cancelled).

71. (Currently amended) The method of Claim 70-74, further comprising:
polling the cached asset according to a third schedule corresponding to a third status.

72. (Currently amended) The method of Claim 70-74, wherein:
polling the cached asset according to the first schedule further comprising polling the cached asset according to the first schedule for a first period of time.

73. (Cancelled).

74. (Currently amended) ~~The method of Claim 73-A method for managing a cache comprising:~~
~~assigning a cached asset a first status;~~
~~polling the cached asset according to a first schedule corresponding to the first status;~~
~~assigning the cached asset a second status;~~
~~polling the cached asset according to a second schedule corresponding to the second status; and~~
~~assigning the cached asset the second status if the cached asset has not been active within the first period of time,~~ wherein polling according to the first schedule occurs at a greater frequency than polling according to the second schedule.

75. (Currently amended) The method of Claim 70-74, wherein polling according to said first schedule and polling according to said second schedule further comprise processing a timestamp associated with said cached asset.

76. (Previously Presented) The method of Claim 75, wherein said timestamp further comprises a last accessed timestamp.

77. (Previously Presented) The method of Claim 75, wherein said timestamp further comprises a last modified timestamp.

78. (Cancelled).

79. (Currently amended) The computer program product of Claim 78 82, wherein said set of computer instructions are further executable to poll the cached asset according to a third schedule corresponding to a third status.

80. (Currently amended) The computer program product of Claim 78 82, wherein:

polling the cached asset according to the first schedule further comprises polling the cached asset according to the first schedule for a first period of time.

81. (Previously presented) The computer program product of Claim 80, wherein said set of computer instructions are further executable to assign the cached asset the second status if the cached asset has not been active within the first period of time.

82. (Currently amended) ~~The computer program product of Claim 78~~ A computer program product comprising a set of computer instructions stored on a computer readable medium, said set of computer instructions executable to:

assign a cached asset a first status;

poll the cached asset according to a first schedule corresponding to the first status;

assign the cached asset a second status; and

poll the cached asset according to a second schedule corresponding to the second status, wherein polling according to the first schedule occurs at a greater frequency than polling according to the second schedule.

83. (Currently amended) The computer program product of Claim 78 82, wherein said set of computer instructions are executable to a timestamp associated with said cached asset.

84. (Previously Presented) The computer program product of Claim 83, wherein said timestamp further comprises a last accessed timestamp.

85. (Previously Presented) The computer program product of Claim 83, wherein said timestamp further comprises a last modified timestamp.

86. (Cancelled).

87. (Currently amended) The method of Claim 86-88, wherein the frequency increases or decreases as the relative activity of the asset increases or decreases.

88. (Currently amended) ~~The method of Claim 86, further comprising:~~ A method for managing assets comprising:

storing an asset;

polling the asset with a frequency dependent on the relative activity of the asset;

polling the asset with a first frequency corresponding to a first status of the asset; and

polling the asset with a second frequency corresponding to a second status of the asset;

wherein the first status and the second status are based on the relative activity of the asset.

89. (Currently amended) The method of Claim 86-88, wherein polling the asset further comprises processing a timestamp associated with the asset.

90. (Previously Presented) The method of Claim 89, wherein said timestamp further comprises a last accessed timestamp.

91. (Previously Presented) The method of Claim 89, wherein said timestamp further comprises a last modified timestamp.

92. (Cancelled).

93. (Currently amended) The computer program product of Claim 92-94, wherein the set of computer instructions are executable to increase or decreases the frequency as the relative activity of the asset increases or decreases.

94. (Currently amended) ~~The computer program product of Claim 92, wherein the set of computer instructions are executable to:~~ A computer program product comprising a set of computer instructions stored on a computer readable medium, executable by a processor to:
store an asset;
poll the asset with a frequency dependent on the relative activity of the asset;
poll the asset with a first frequency corresponding to a first status of the asset; and
poll the asset with a second frequency corresponding to a second status of the asset;
wherein the first status and the second status are based on the relative activity of the asset.

95. (Currently amended) The computer program product of Claim 92-94, wherein the set of computer instructions are executable to process a timestamp associated with the asset.

96. (Previously Presented) The computer program product of Claim 95, wherein said timestamp further comprises a last accessed timestamp.

97. (Previously Presented) The computer program product of Claim 95, wherein said timestamp further comprises a last modified timestamp.

98. (Cancelled).

99. (Currently amended) The method of Claim 98-102, further comprising:
polling the asset according to a third schedule corresponding to a third status.

100. (Cancelled).

101. (Cancelled).

102. (Currently amended) ~~The method of Claim 101~~ A method for managing assets comprising:
assigning an asset a first status;
polling the asset according to a first schedule corresponding to the first status, wherein
polling the asset according to the first schedule further comprises polling the asset according to
the first schedule for a first period of time;
assigning the asset a second status;
assigning the asset the second status if the asset has not been active within the first
period of time; and
polling the asset according to a second schedule corresponding to the second status,
wherein polling according to the first schedule occurs at a greater frequency than polling
according to the second schedule.

103. (Currently amended) The method of Claim 98-102, wherein polling according to said first
schedule and polling according to said second schedule further comprise processing a
timestamp associated with said asset.

104. (Previously Presented) The method of Claim 103, wherein said timestamp further
comprises a last accessed timestamp.

105. (Previously Presented) The method of Claim 103, wherein said timestamp further
comprises a last modified timestamp.

106. (Cancelled).

107. (Currently amended) The computer program product of Claim ~~106-110~~, wherein said set of computer instructions are further executable to poll the asset according to a third schedule corresponding to a third status.

108. (Currently amended) The computer program product of Claim ~~106-110~~, wherein:
polling the asset according to the first schedule further comprises polling the asset according to the first schedule for a first period of time.

109. (Previously Presented) The computer program product of Claim 108, wherein said set of computer instructions are further executable to assign the asset the second status if the asset has not been active within the first period of time.

110. (Currently amended) ~~The computer program product of Claim 106 A computer program product comprising a set of computer instructions stored on a computer readable medium, said set of computer instructions executable to:~~

assign an asset a first status;

poll the asset according to a first schedule corresponding to the first status;

assign the asset a second status; and

poll the asset according to a second schedule corresponding to the second status,

wherein polling according to the first schedule occurs at a greater frequency than polling according to the second schedule.

111. (Currently amended) The computer program product of Claim ~~106110~~, wherein said set of computer instructions are executable to process a timestamp associated with said asset.

112. (Previously Presented) The computer program product of Claim 111, wherein said timestamp further comprises a last accessed timestamp.

113. (Previously Presented) The computer program product of Claim 111, wherein said timestamp further comprises a last modified timestamp.

114. (New) The method of Claim 50, wherein in the step of polling said cached asset according to said first schedule further comprises processing a timestamp associated with said cached asset.

115. (New) The method of Claim 114, wherein said timestamp further comprises a last accessed timestamp.

116. (New) The method of Claim 114, wherein said timestamp further comprises a last modified timestamp.

117. (New) The method of Claim 50, wherein said second period of time is longer than said first period of time.

118. (New) The method of Claim 51, wherein in the step of polling said cached asset according to said first schedule further comprises processing a timestamp associated with said cached asset.

119. (New) The method of Claim 118, wherein said timestamp further comprises a last accessed timestamp.

120. (New) The method of Claim 118, wherein said timestamp further comprises a last modified timestamp.

121. (New) The method of Claim 51, wherein polling according to said first schedule occurs at a greater frequency than polling according to said second schedule.

122. (New) A method for managing a cache comprising:

polling a cached asset according to a first schedule to determine if said cached asset has been active within a first period of time;

if said cached asset has not been active within said first period of time;

assigning said cached asset a new status; and

polling said cached asset according to a second schedule corresponding to the new status to determine if said cached asset has been active within a second period of time, wherein polling according to said first schedule occurs at a greater frequency than polling

according to said second schedule, and wherein said second period of time is longer than said first period of time.

123. (New) The method of Claim 122, wherein in the step of polling said cached asset according to said first schedule further comprises processing a timestamp associated with said cached asset.

124. (New) The method of Claim 123, wherein said timestamp further comprises a last accessed timestamp.

125. (New) The method of Claim 123, wherein said timestamp further comprises a last modified timestamp.

126. (New) The computer program product of Claim 56, wherein polling said cached asset according to said first schedule further comprises processing a timestamp associated with said cached asset.

127. (New) The computer program product of Claim 126, wherein said timestamp further comprises a last accessed timestamp.

128. (New) The computer program product of Claim 126, wherein said timestamp further comprises a last modified timestamp.

129. (New) The computer program product of Claim 56, wherein said second period of time is longer than said first period of time.

130. (New) The computer program product of Claim 57, wherein polling said cached asset according to said first schedule further comprises processing a timestamp associated with said cached asset.

131. (New) The computer program product of Claim 130, wherein said timestamp further comprises a last accessed timestamp.

132. (New) The computer program product of Claim 130, wherein said timestamp further comprises a last modified timestamp.

133. (New) The computer program product of Claim 57, wherein polling according to said first schedule occurs at a greater frequency than polling according to said second schedule.

134. (New) A computer program product comprising a set of computer instructions stored on a computer readable medium, executable by a processor to:

poll a cached asset according to a first schedule to determine if said cached asset has been active within a first period of time;

if said cached asset has not been active within said first period of time;

assign said cached asset a new status; and

poll said cached asset according to a second schedule corresponding to the new status to determine if said cached asset has been active within a second period of time, wherein polling according to said first schedule occurs at a greater frequency than polling according to said second schedule, and wherein said second period of time is longer than said first period of time.

135. (New) The computer program product of Claim 134, wherein polling said cached asset according to said first schedule further comprises processing a timestamp associated with said cached asset.

136. (New) The computer program product of Claim 135, wherein said timestamp further comprises a last accessed timestamp.

137. (New) The computer program product of Claim 135, wherein said timestamp further comprises a last modified timestamp.